

## AMENDMENTS TO THE CLAIMS

Claim 1 (currently amended): An application ~~for being~~ installed in a computer system for controlling a plurality of scanners connected to the computer system being capable of feeding documents automatically, the scanners parallel-connected to the computer system via an interface selecting from a group consisting of IEEE 1394, USB, and SCSI interfaces, the application comprising:

5 a scan code for controlling the scanners ~~parallelly in a parallel manner, wherein the scanners generate a plurality of image files generated by the scanners scanning documents transferring after completing a plurality of scan jobs and transfer the image files to~~ the computer system; and

10 a sort code for sorting the ~~images~~ image files, ~~wherein the sort code determines the sequences of the image files generated by the scanners according to the start times of the scan jobs.~~

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20 Claim 2 (currently amended): The application of claim 1 further comprising a post-process code for post-processing the sorted ~~imaged~~ image files.

25 Claim 3 (original): The application of claim 2 wherein the computer system comprises a host computer and a client computer, and the sort code and the scan code are installed in the client computer and the post-process code is installed in the host computer.

30 Claims 4-5 cancelled.

5       Claim 6 (currently amended): A method utilizing a computer system for controlling a plurality of scanners connected to the computer system and being capable of feeding documents automatically, the scanners parallel-connected to the computer system in a parallel manner via an interface selecting selected from a group consisting of IEEE 1394, USB, and SCSI interfaces, the method comprising:

10      controlling the scanners to scan scanning documents in a parallel manner each scanner parallelly to complete for completing a plurality of scan jobs, to generate a plurality of images files, and to transfer the image files to the computer system; and

15      controlling the computer system to arrange sort the images files based on the start times of the scan jobs the sequences of the scan jobs received by the scanners.

20       Claim 7 (currently amended): The method of claim 6 further comprising post-process steps for post-processing the arranged sorted images files.

25       Claim 8 (new): An application installed in a computer system for controlling a plurality of scanners connected to the computer system being capable of feeding documents automatically, the scanners parallel-connected to the computer system via an interface selecting from a group consisting of IEEE 1394, USB, and SCSI interfaces, the application comprising:

30      a scan code for controlling the scanners in a parallel manner, wherein the scanners generate a plurality of image files after completing a plurality of scan jobs and transfer the image files to the computer system;

and

5 a sort code for sorting the image files generated by the scanners based on a scan job number assigned by the corresponding scanner and based on the priority of the corresponding scanner.

10 Claim 9 (new): The application of claim 8 wherein the sort code first sorts the image files according to the scan job number assigned by the corresponding scanner and then sorts the image files according to the priority of the scanners associated with the image files.

15 Claim 10 (new): The application of claim 8 further comprising a post-process code for post-processing the sorted image files.

20 Claim 11 (new): The application of claim 10 wherein the computer system comprises a host computer and a client computer, and the sort code and the scan code are installed in the client computer and the post-process code is installed in the host computer.

25 Claim 12 (new): A method utilizing a computer system for controlling a plurality of scanners connected to the computer system and capable of feeding documents automatically, the scanners connected to the computer system in a parallel manner via an interface selected from a group consisting of IEEE 1394, USB, and SCSI interfaces, the method comprising:  
30 controlling the scanners to scan documents in a parallel manner for completing a plurality of scan jobs, to generate a plurality of images files, and to transfer

the image files to the computer system; and  
controlling the computer system to sort the images files  
based on a scan job number assigned by the  
corresponding scanner and based on the priority of the  
corresponding scanner.

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Claim 13 (new): The method of claim 12 wherein the computer  
system sorts the image files according to the scan job  
number assigned by the corresponding scanner and then sorts  
10 the image files according to the priority of the scanners  
associated with the image files.

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Claim 14 (new): The method of claim 12 further comprising  
post-process steps for post-processing the sorted images  
15 files.